



# THE SCRAP BOOK

**Blame Hard Water for Bad Tea**  
A German scientist who has been conducting a series of experiments on the purpose of determining the relative values of hard and soft water in making tea has discovered that water is very often to blame when the tea coffee or soup doesn't taste just right.

For instance, if cocoa is made of soft water a pleasant and rich drink is obtained which after about boiling deposits the cocoa powder. Even if he cocoa is made into a paste with a little water and the cup then filled with hot water the largest part of the powder will precipitate and the beverage will still be rich and pleasant. However, hard water is used. The water will at once appear and the oil in the cocoa will be soon floating on the surface of the drink. The flakes will soon settle and the beverage is as less tasty than the one obtained with soft water. Similar observations may be noticed in the preparation of soups of oatmeal which remain flaky even after long boiling. In the preparation of tea the hard water causes the formation of a thin film.

**Why Steel in Concrete Won't Rust**  
In these days of steel and concrete construction workmen everywhere build huge structural engineers are frequently asked what the fate of the buildings will be when the steel frame has rusted away. The best answer to that is found in the report of the surveyor of St. Paul's cathedral, London, who recently caused an opening to be made in the concrete of the dome in order that the condition of the great chain which binds it at its base might be disclosed.

This chain has been embedded in concrete for more than 200 years and it was found to be as bright and perfect as when new. The reason why steel encased in concrete is prevented from rusting, is that the oxide of iron chemically combines with the cement forming a covering of ferric oxide which is a good protective agent.

**Find a Diamond in a Turkey**  
A happy surprise developed at father's table for Mrs. Helen Schumaker, a widow who lives with her three small children on a homestead. A neighbor had given Mrs. Schumaker a turkey for her Thanksgiving dinner. When the day had for the execution of the bird came the children but he found no attached to the bird that the act of killing it was deferred until Christmas. But the turkey wandered out on the highway and was struck by an automobile and its life was lost. It was later killed. Mrs. Schumaker was cleaning it when she felt a hard substance in its crop. Investigation revealed a diamond which was pronounced to be worth about \$10. She sold the stone and bought a generous supply of toys and another turkey.

**Plant Which Makes You Laugh**  
A plant that causes laughter grows in Arabia and produces flowers of a bright yellow with buds that resemble small black bumps. The natives try and pulverize them and the powder taken in small doses makes the oldest poet on Arabia like a child again and a madman for he will dance, sing and laugh most boisterously and at the most fantastic capers and be in an uproarously hilarious condition for about an hour. When the excitement ceases the exhausted exhibitor of these antics falls asleep and when he awakes he has not the slightest remembrance of his frisky doings.

**Large Heads and Small Brains**  
"Large heads do not mean large brains," said Doctor Dawson an English physician at an inquest recently on an infant whose brain weighed thirty-four ounces. The average weight of a man's brain is forty-two ounces. "Chickera" had a large head," he declared, "and an archbishop of York was a size eight hat, but a man with a small head may be cleverer than a man with a large one. The brain resembles nothing so much as a walnut, and in men of great mental capacity the convolutions are deep."

**Twins Play a Joke**  
Frank and Will of Tulsa who live at Springfield O. look so much alike that they decided to play a joke on their employers recently. Frank is a goods clerk while Will is a shoe salesman. They watched Frank went to the shoe store to work and Will to a dry goods house. Their employers never knew the difference until told the trick after the stores closed at night. The twins not only have the same disposition and they dress alike to their friends.

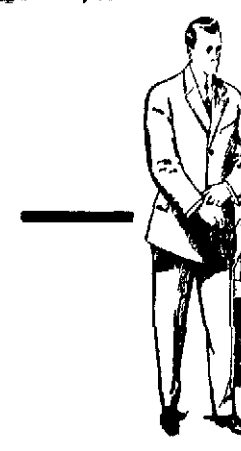
**Know Them by Ear**  
"Johnny" said Mrs. Lapinski, "if you would go over to the grocery and order another peck of those Mrs. Berra's apples he went on the next day."

**Old Marquess as a Boy**  
After she had been many a day as a man for eight months the identity of the Marquess has been discovered and she has been forced to leave her boy's life of seven miles. The young woman had become engaged to a distant cousin of the Marquess. It took months to get her. Over seven months in the past. Her brother came to her in the past. He was killed by a bullet. The young man who had been a man for eight months in the past. He was killed by a bullet. The young man who had been a man for eight months in the past. He was killed by a bullet.

**Rayleigh's Relief**  
The English royal treasures are stored in steel-lined vaults in Buckingham Palace and in vaults of masonry many feet thick in Windsor castle. In Russia the imperial treasures had a secure resting place in the hermitage in St. Petersburg. The valuables have been catalogued by Count Ivan Tolstoy. In the collection are to be found some wonderful cabinets in the shape of Catherine II, and two superb vases in bronze which adorned the bedchamber of Marie Antoinette. Works of beauty are the lockets of Potemkin and Bismarck. In form of pendants adorned with diamonds and other precious stones. The gallery of porcelain contains a remarkable service of 1,200 pieces of the time of Catherine II. The smallest plate cost \$1,200. When the secret fire occurred at the Winter Palace eighty of these precious plates were broken. Severely were afterwards recovered but ten are still missing, and it is suggested that they may be found in some private collection.

Miss Helen Jones of Herford Pa. has purchased at a bankruptcy sale the farm of a man forced to bankruptcy by a breach of promise judgment in her favor.

**READY TO COMMENCE WORK ON HOME PLANT**  
M. J. M. Morgan & Co. and contractors are trying to get the work right done and it will be done in a few weeks before the plant is finished.



The one way to be sure of a perfect-fitting suit is to have it made to your measure by a good merchant tailor—the one way to be sure of having durable cloth and exclusive patterns is to select

**"Shackamaxon"**  
TRADE MARK REG. U. S. PAT. OFFICE  
Guaranteed fabrics

We have these famous fabrics. You can get them only of good merchant tailors, you know. They are not found in ready-made clothing. May we measure you today for your new suit?

**Parker & Ezelle**  
Dothan, Alabama

whose plant is to be up just beyond the plant of the Alabama Chemical Co. above the coal chute on the Coast Line. They expect to push the work right done and it will be done in a few weeks before the plant is finished.



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**FIRST NATIONAL BANK OF DOTHAN**  
UNITED STATES DEPOSITORY

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Stockholders Liabilities	\$250,000.00
Surplus	\$50,000.00
Total	\$550,000.00

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Courteous Treatment Extended  
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**Pearson Construction Co.**  
GENERAL CONTRACTORS  
Estimates cheerfully furnished.  
Dothan, : : : : Alabama

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With a Resolution  
Success depends determination and proper facilities: you furnish the determination—our saving department does the rest. Open Saturday night, till 7:30.  
4 Per cent on Savings  
Open on Saturday Nights till 7:30

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**W. R. FLOWERS LUMBER CO.**  
Lumber Mill & Machine Repair Shop  
—Interior Trim Our Specialty—  
We can do Cabinet Work of any description and would be glad to make you prices before you buy.  
Telephone us at 11 and we'll send a man to see you.

**Cureton Sash & Door Co.**  
Manufacturers of  
Sash, Doors, Mantels, Mouldings, and Lumber  
Of Every Description.  
Interior Finishings and Trimming.  
Dothan, Alabama

**THIS IS THE Piano We Give Away**  
ON SEPTEMBER 3RD. VALUE \$400

ON SEPTEMBER 3RD. VALUE \$400

What Seemed To Us To Be A Question, Is Now A Gratifying Success. It Pays To Be Liberal With Our Trade  
Since we first announced that we should give away this Beautiful Upton Parlor Grand Piano to some one of our customers on Sept. 3rd our business has shown a big increase in every Department. Of course the unusual values which we are offering have helped to make this increase and we shall continue along these lines.  
We are daily receiving new and attractive offerings from the Fashion Centers and you will find our stocks complete in all lines regardless of the heavy daily demand.  
Be sure and ask for your Piano Votes with every purchase.  
**J. M. Brown & Son.**  
Dothan, Alabama





